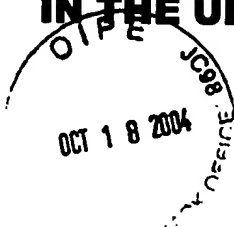


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



**RECEIVED**

OCT 21 2004

Technology Center 2600

Serial No.: 09/428,468

Filed: October 28, 1999

Group Art Unit: 2675

Examiner: Chow, Doon Y.

Attorney Dkt No.: Belhaj 5

Our Ref.: 73-923

IN RE PATENT APPLICATION OF:

**BELHAJ**

TITLE: **BI-DIRECTIONAL SCAN SWITCH MATRIX METHOD AND APPARATUS**

October 18, 2004

**AMENDMENT UNDER RULE 116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

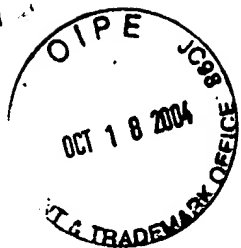
Sir:

In response to the Office Action mailed August 17, 2004, kindly  
enter the following amendments and remarks:

10/19/2004 JADD01 00000009 09428468

01 FC:1201  
02 FC:1202

264.00 OP  
18.00 OP



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**TRANSMITTAL LETTER (Large Entity)**

**RECEIVED**

OCT 21 2004

Technology Center 2600

Application Number: 09/428,468

Group Art Unit: 2675

Filed: October 28, 1999

Examiner Name: Spencer

Applicant: Belhaj

Attorney Docket Number: Belhaj 5

TITLE: **BI-DIRECTIONAL SCAN SWITCH MATRIX METHOD AND APPARATUS**

Total Number of Pages in this Submission: 13

**COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450**

**SIR:**

Transmitted herewith is:  
An Amendment in the above-identified application (13 Pages)

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER Amendment	HIGHEST # PREV. PAID FOR	# OF EXTRA CLAIMS	RATE	ADDITIONAL FEE
Total Claims	21	20	1	x \$18 =	\$18.00
Independent Claims	7	4	3	x \$88 =	\$264.00
Multiple Dependent Claim(s), if applicable				x \$280=	
TOTAL ADDITIONAL FEE:					\$282.00

The Commissioner is hereby authorized to charge any additional fees required under 37 C.F.R. 1.16 or any patent application processing fees under 37 C.F.R. 1.17 associated with this communication, or credit any over payment to **Deposit Account No. 50-0687 under Order No. 73-923.**

Respectfully submitted,

William H. Bollman  
Reg. No.: 36,457  
Attorney for Applicant(s)

Date: October 18, 2004

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Washington, DC 20036-3307  
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